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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to. Mall Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Fax Number: 5/1-273-8300

By: Raquel C. Wes

ATTORNEY DOCKET NO.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application: | |) | |
|-----------------------------|---|-----|-----------------------|
| Gerald Raitzer et al. | |) | Examiner: F. Jaworski |
| Application No.: 10/694,098 | |) | Group: 3768 |
| Filed: | Oct. 27, 2003 | .) | |
| For: | ARTIFACT REDUCTION FOR VOLUME ACQUISITION |)) | , |

Mail Stop -After Final Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SECOND RESPONSE AND AMENDMENT

Dear Sir:

In response to the Office Action dated January 22, 2007, please enter the following amendments and consider the following remarks: